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September 18, 2006

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP2005/004647  
-filed March 16, 2005

Re: Application of Shinya MORIMOTO and Akira SASAKI  
MOTOR CONTROL APPARATUS AND METHOD FOR GENERATING  
MODULATION WAVE INSTRUCTION OF PWM INVERTER OF THE  
SAME MOTOR CONTROL APPARATUS  
Assignee: **KABUSHIKI KAISHA YASKAWA DENKI**  
Our Ref: Q96918

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ nine (9) sheets of drawings (Figs. 1-13).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement and a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR references and other reference.
- ☒ a copy of each reference cited in the ISR and in the specification.
- ☒ a Preliminary Amendment.
- ☒ a Notification Concerning Submission or Transmittal of Priority Document.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).



**Sughrue**

SUGHRUE MION, PLLC

10/593285

IAP12 Rec'd PCT/PTO 18 SEP 2006

Commissioner of Patents  
National Stage of PCT/JP2005/004647  
Attorney Docket No. Q96918

The Government filing fee, after entry of the Preliminary Amendment, is calculated as follows:

Total claims	<u>21</u>	-	<u>20</u>	=	<u>1</u>	x	\$50.00	=	\$50.00
Independent claims	<u>2</u>	-	<u>3</u>	=		x	\$200.00	=	\$0.00
Base Fee									\$300.00
Search Fee*									\$400.00
Examination Fee*									\$200.00
<b>TOTAL FILING FEE</b>									\$950.00
<b>Recordation of Assignment</b>									\$ 40.00
<b><u>TOTAL FEE</u></b>									<u>\$990.00</u>

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$900.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2004-076286	March 17, 2004

Since the 30 month due date for National Stage entry fell on a weekend (Sunday, September 17, 2006), the filing of this application on Monday, September 18, 2006, is sufficient to obtain the benefit of the filing date of the PCT application.

Respectfully submitted,

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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: September 18, 2006

*[Signature]*  
for Darryl Mexic  
Registration No. 23,063